# INFORMED INVESTOR ALERT EXCHANGE TRADED FUND

Exchange Traded Funds (ETFs) have grown increasingly popular among retail investors seeking safe, stable alternatives to mutual funds.

## ASK YOURSELF THESE QUESTIONS:

- DO I UNDERSTAND THIS INVESTMENT?
- IS THIS RIGHT FOR ME?

## WHAT ARE ETFS?

ETFs are baskets or buckets of investments such as stocks, bonds, commodities, currencies, options, swaps, futures contracts and other derivative.

ETFs are often compared to mutual funds because they include a number of investments in one basket, pool investors' money and use professional fund managers. But a mutual fund is bought or sold directly from the fund issuer and the price is set at the end of each trading day as determined at the funds net assets value (NAV), whereas an ETF is bought and sold on an exchange like any other listed stock at a market price continuously fluctuating on the exchange.

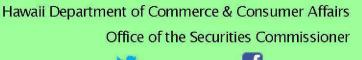
Initially, ETFs were purchased primarily by sophisticated investors, such as hedge fund managers, who used the products to "hedge" against a particular risk. Today, retail investors with investment objectives of safety and stability are purchasing ETFs as an alternative to mutual funds and other investments.

## COMMON TRADITIONAL ETFS:

- Index Seeks to mirror the performance of a specific investment index, such as the S&P 500 or the Dow Jones Industrial Average.
- Commodity Seeks to mirror the performance of a specific commodity or commodity group, such as gold or oil.
- Bond Seeks to mirror the performance of a specific bond index or product, such as U.S. Treasury or municipal bonds.
- Currency Seeks to mirror the performance of a specific currency or basket of U.S. or international currencies, such as the Euro or Yen.
- Industry Seeks to mirror the performance of a specific industry segment, such as healthcare or manufacturing.

#### NON-TRADITIONAL OR SYNTHETIC ETFS:

Leveraged – Uses financial derivatives and debt to multiply the returns of an underlying index, commodity, currency or basket of assets.













 Inverse – Uses various derivatives to profit from the decline in the value of an underlying index, commodity, currency or basket of assets; used typically to hedge exposure to downward markets.

## WHAT ARE THE RISKS ASSOCIATED WITH ETFS?

- Liquidation The number of ETFs that are shut down or liquidated is on the rise, up 500 percent
  in each of the last three years over 2007 levels (which equates to one ETF each week). These
  liquidations often include the charging of termination fees and can result in lost opportunity
  costs if the providers convince investors to stay in the fund through the liquidation process to
  save on commission costs. Commission savings are often not worth the additional risk of staying
  in a liquidating fund.
- Tax consequences While traditional ETFs may provide greater tax efficiency through fewer
  capital gains distributions, non-traditional ETFs may be less tax efficient due to daily resets that
  promote more frequent trading, which can result in significant short-term capital gains that may
  not be offset by a loss.
- Redemption For most retail investors, the only option for redeeming shares of an ETF is to sell
  them through a broker on the secondary market. By comparison, mutual funds may be sold back
  to the fund's issuer for the fund's cash equivalency.
- Fees Traditional ETFs charge a management fee that is deducted directly from the assets of the fund. The fee, called an expense ratio, management fee or investor fee, typically ranges from 0.1 percent to 1 percent. Because ETFs trade like stocks, brokerage commissions and transaction costs typically apply to ETF purchases and sales on a per transaction basis. Leveraged and inverse ETFs must be traded more frequently because of their volatility, therefore incurring substantial brokerage fees and commissions.

## ARE ETFS SUITABLE FOR YOU?

Not all ETFs are the same. Some may be appropriate for long-term holders, but others may require daily monitoring. You need to know your investment objectives and risk tolerance level as well as your investment timeline.

Synthetic products like leveraged or inverse ETFs are not appropriate for "buy and hold" investors because an ETF may reset each day. In order to try to replicate an index, a synthetic ETF may hold risky derivatives that can amplify losses. Its performance may quickly deviate from the index, currency, commodity or basket of assets it is attempting to mirror. In other words, it is possible that your ETF could suffer significant loss even if the long-term performance of the index or sector shows a gain.

You should consult a tax adviser and registered investment professional to determine the potential tax consequences and to better understand the risks and benefits of an ETF to your portfolio. Investors unfamiliar with the features and applications of exotic ETFs may be introducing into their investment portfolios an investment that can increase losses more rapidly than anticipated.

## **BEFORE YOU INVEST:**

Just like other investment opportunities, you should contact the Hawaii Office of the Securities Commissioner to determine if the ETF and the person recommending the investment are properly registered with the appropriate authorities. ETFs should be registered with the U.S. Securities and Exchange Commission (SEC). You should ask for and read the ETF's prospectus before investing. For more information on offering securities and raising capital, contact the Hawaii Securities Branch at (808) 586–2740.